

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated next to my name. I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled: **PUMP DESIGN FOR CIRCULATING SUPERCRITICAL CARBON DIOXIDE**. The specification of which is attached hereto. I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

| Prior Foreign Application(s) | | Priority Claim |
|------------------------------|---------|--|
| | | Yes <input type="checkbox"/> No <input type="checkbox"/> |
| Number | Country | Day/Month/Year Filed |

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

| Application Serial No. | Filing Date | Status: Patented, Pending, Abandoned |
|------------------------|-------------|--------------------------------------|
| | | |

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below:

| Application Serial No. | Filing Date |
|------------------------|-------------|
| | |

I hereby appoint the following as my attorneys with full power of substitution to prosecute this application and transact all business in the Patent and Trademark Office in connection therewith:

Thomas B. Haverstock 32,571 Jonathan O. Owens 37,902

Please direct all correspondence regarding this application to the following:

Thomas B. Haverstock
HAVERSTOCK & OWENS LLP
162 North Wolfe Road
Sunnyvale, California 94086
Customer Number 28960

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of First Joint Inventor: William Dale Jones

Inventor's Signature: William Dale Jones 11/13/2003 Date

Residence: 934 West Palm Lane, Phoenix, Arizona 85007-1535

Citizenship: United States

Post Office Address: 934 West Palm Lane, Phoenix, Arizona 85007-1535

Full Name of Second Joint Inventor: Bryan J. Seegers

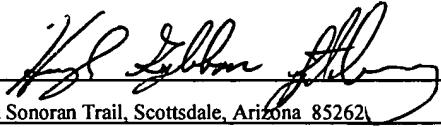
Inventor's Signature: Bryan J. Seegers 11/13/2003 Date

Residence: 2107 North Ninth Avenue, Phoenix, Arizona 85007

Citizenship: United States

Post Office Address: 2107 North Ninth Avenue, Phoenix, Arizona 85007

Full Name of Third Joint Inventor: Hugh Gybbon Spilsbury

Inventor's Signature: 

11/13/03
Date

Residence: 6009 East Sonoran Trail, Scottsdale, Arizona 85262

Citizenship: United States

Post Office Address: 6009 East Sonoran Trail, Scottsdale, Arizona 85262